

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Attorney Docket No.	1159.1009-007
	First Named Inventor or Application Identifier	Herbert H. Loeffler
	Express Mail Label No.	EV 215729493 US

03945 U.S. PTO  
10/696219


Title of Invention	FLUID EXCHANGE IN A CHAMBER ON A MICROSCOPE SLIDE
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>  2. <input checked="" type="checkbox"/> Specification <b>Total Pages [ 22 ]</b> <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure  3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>Total Sheets [ 10 ]</b> <input checked="" type="checkbox"/> Fig. of the Drawings for Publication [ ] <input type="checkbox"/> No Figure to be Published  4. <input checked="" type="checkbox"/> Declaration/POA <b>Total Pages [ 3 ]</b> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).  5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form b. <input type="checkbox"/> Paper Copy (identical to computer copy) [ ] Pages c. <input type="checkbox"/> Statements verifying identity of above copies  <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">ACCOMPANYING APPLICATION PARTS</th></tr> <tr> <td style="width: 50%;">7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents)</td><td style="width: 50%;"></td></tr> <tr> <td><input checked="" type="checkbox"/> Assignee - CytoLogix Corporation Cambridge, Massachusetts</td><td></td></tr> <tr> <td>8. <input type="checkbox"/> Power of Attorney [ ] 37 C.F.R. 3.73(b) Statement</td><td></td></tr> <tr> <td>9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></td><td></td></tr> <tr> <td>10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449</td><td>[ ] Copies of IDS Citations</td></tr> <tr> <td>11. <input type="checkbox"/> Preliminary Amendment</td><td></td></tr> <tr> <td>12. <input checked="" type="checkbox"/> Return Receipt Postcard</td><td></td></tr> <tr> <td>13. <input type="checkbox"/> Small Entity Statement(s)</td><td></td></tr> <tr> <td>14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365</td><td></td></tr> <tr> <td>14b. <input type="checkbox"/> Certified Copy of Priority Document(s)</td><td></td></tr> <tr> <td>15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i></td><td></td></tr> <tr> <td>16. <input checked="" type="checkbox"/> Other <u>Remarks/Change of Correspondence Address</u></td><td></td></tr> </table>	ACCOMPANYING APPLICATION PARTS		7. <input type="checkbox"/> Assignment Papers (cover sheet & documents)		<input checked="" type="checkbox"/> Assignee - CytoLogix Corporation Cambridge, Massachusetts		8. <input type="checkbox"/> Power of Attorney [ ] 37 C.F.R. 3.73(b) Statement		9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>		10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	[ ] Copies of IDS Citations	11. <input type="checkbox"/> Preliminary Amendment		12. <input checked="" type="checkbox"/> Return Receipt Postcard		13. <input type="checkbox"/> Small Entity Statement(s)		14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365		14b. <input type="checkbox"/> Certified Copy of Priority Document(s)		15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i>		16. <input checked="" type="checkbox"/> Other <u>Remarks/Change of Correspondence Address</u>	
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17. If a <b>CONTINUING APPLICATION</b> , check appropriate box; supply the requisite information.  <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No.: 09/549,414  Prior application information:    Examiner: Elizabeth S. Quan    Group Art Unit: 1743  <b>The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.</b> <i>(Add standard Related Applications section with incorporation by reference to specification or update same)</i>	
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18. CORRESPONDENCE ADDRESS					
NAME	Customer No. 021005				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	530 Virginia Road, P.O. Box 9133				
CITY	Concord	STATE	MA	ZIP CODE	01742-9133
COUNTRY	USA	TELEPHONE	(978) 341-0036	FAX	(978) 341-0136

Signature		Date	10/29/3
Submitted by Typed or Printed Name	James M. Smith	Reg. Number	28,043

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>		Attorney Docket Number		1159.1009-007	
		Application Number			
		First Named Inventor		Herbert H. Loeffler	
CLAIM CALCULATION (includes any preliminary amendment)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	18    - 20* =	0	x   \$ 18 =	\$        0
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	2        - 3** =	0	x   \$ 86 =	\$        0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+   \$ 290 =	\$
				BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$        770
				Total of above Calculations =	\$        770
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
	TOTAL =				\$        770
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = <small>(only when filed with application)</small>				\$
	[Other]				\$
					TOTAL =
<p>1. Small entity status:</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> A small entity statement is enclosed.</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> Is no longer claimed.</p> <p>2. <input checked="" type="checkbox"/> A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.</p> <p>3. <input checked="" type="checkbox"/> A check is enclosed for \$770.00.                      <input type="checkbox"/> Please charge \$[    ] to Deposit Account No. 08-0380.</p> <p>4. <input type="checkbox"/> Other: _____</p>					
Signature		Date			
Submitted by Typed or Printed Name		James M. Smith		Reg. Number	
				28,043	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Herbert H. Loeffler and Steven A. Bogen

Divisional Application of

Application No.: 09/549,414

Filed: April 14, 2000

For: FLUID EXCHANGE IN A CHAMBER ON A MICROSCOPE SLIDE

<p>Date: <u>10/29/03</u></p> <p>EXPRESS MAIL LABEL NO. <u>EV215 729493 US</u></p>
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REMARKS/CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a divisional of application number 09/549,414 filed on April 14, 2000 to which priority is claimed under 35 U.S.C. §120.

The related applications paragraph has been revised to include a specific reference to the parent application.

The specification has been revised to incorporate amendments entered in the parent application. No new matter has been added.


Claims 19-42, as presented in the parent application, have been omitted and Claims 1-18 remain. A newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Pursuant to 37 C.F.R. 1.63(d)(4), please note that a Notice of Change of Correspondence Address was submitted in parent Application No. 09/549,414. Please send all correspondence in the above-identified continuation application to: Customer No. 021005; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In

addition, please direct all telephone calls to James M. Smith at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
James M. Smith  
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Dated: 10/29/3